## DECLARATION FOR PATENT APPLICATIO14

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## New Ligands for Metals and Improved Metal-Catalyzed Processes Based Thereon

the specification of which (check one):	(X) is attached hereto ( ) was filed on a or PCT International Applie was amended on	s United States Application Numcation Number, ; (if applicable).	ber and	
I hereby state that I have reviewed and un amended by any amendment referred to a	derstand the contents of the ab	ove identified specification, inclu	iding the claims, as	
I acknowledge the duty to disclose inform Regulation, § 1.56.	ation which is material to pate	ntability as defined in Title 37, C	ode of Federal	
I hereby claim foreign priority benefits un inventor's certificate listed below and have a filing date before that of the application	e also identified below any for	le, § 119(a)-(d) of any foreign ap sign application for patent or inve	plication(s) for patent or entor's certificate having	
Prior Foreign Application(s)		Priori	ty Claimed	
(Number) (C	ountry) (l	Day/Month/Year Filed)	() Yes () No	
I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.				
(Application Number) (Filing	(Date)			
I hereby claim the benefit under Title 35, below.	United States Code, § 119(e) o	f any United States Provisional a	pplication(s) listed	
(Application Number) (Filing	Date)			
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.				
	98 pending (Statu	s - patented, pending, abandoned	7	
(Timg Buck)	) (Sinta	, - patented, pending, adardoned	,	
(Application Number) (Filing Date	) (Status	s - patented, pending, abandoned	)	
I hereby appoint Beth E. Arnold, Reg. No. W. Muirhead, Reg. No. 33,978; Anita Var prosecute this application and to transact a	35,430; Charles H. Cella, Reg ma, Reg. No. P-43,221; and M Il business in the Patent and Tr	No. 38,099; Edward J. Kelly, R atthew P. Vincent, Reg. No. 36,7 ademark Office connected therev	eg. No. 38,936; Donald 09 as attorneys to with.	
Address all telephone calls to Matthew P.	Vincent, Esq. at telephone num	ıber (617) 832-1299.		
Address all correspondence to:	Patent Group Foley, Hoag & Eliot LLP One Post Office Square Boston, Ma. 02109-2170			

I hereby declare that all statements made norm of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of first inventor (given name, family name) Stephen L. Buchwald Inventor's signature Date . Residence 25 Lancaster Road, Newton, MA 02158 Citizenship U.S.A. Post Office Address same as above Full name of second inventor (given name, family name) David W. Old Inventor's signature Date Residence 7 Adams Street, #2, Somerville, MA 02145 Citizenship U.S.A. Post Office Address same as above Full name of third inventor (given name, family name) John P. Wolfe Inventor's signature Residence 18 Glencoe Street, #16, Brighton, MA 02135 Citizenship U.S.A.
Post Office Address same as above Full name of fourth inventor (given name family name) Michael Palucki Inventor's signature Michael Falucki Date Feb 9 (99)

Residence 3 Horseshoe Drive, Belle Meade, New Jersey 08502

Citizenship USA Post Office Address same as above Full name of first inventor (given name, family name) Ken Kamikawa Inventor's signature Residence 147 Winthrop Road, #4, Brookline, MA 02146 Citizenship U.S.A. Post Office Address same as above , ile 1 1

## DECLARATION FOR PATENT APPLICATION.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## New Ligands for Metals and Improved Metal-Catalyzed Processes Based Thereon

the specification of which (check one):	(X) is attached hereto ( ) was filed on as United States Applor PCT International Application Number was amended on (if applicable).	and
I hereby state that I have reviewed and und amended by any amendment referred to ab	derstand the contents of the above identified spectorye.	ification, including the claims, as
I acknowledge the duty to disclose information, § 1.56.	ation which is material to patentability as defined	in Title 37, Code of Federal
I hereby claim foreign priority benefits uninventor's certificate listed below and have a filing date before that of the application	der Title 35, United States Code, § 119(a)-(d) of e also identified below any foreign application for on which priority is claimed.	any foreign application(s) for patent or r patent or inventor's certificate having
Prior Foreign Application(s)		Priority Claimed
<u></u>		() Yes () No
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	g Date)	
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(Application Number) (Filing	g Date)	
as the subject matter of each of the claims provided by the first paragraph of Title 35	United States Code, § 120 of any United States ay of this application is not disclosed in the prior United States Code, § 112, I acknowledge the de 37, Code of Federal Regulations, § 1.56 which I had or PCT international filing date of this applications.	luty to disclose information which is became available between the filing
09/113,478July 10, 19	998 pending	
(Application Number) (Filing Date	(Status - patented, pendi	ng, abandoned)
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I hereby appoint Beth E. Arnold, Reg. No W. Muirhead, Reg. No. 33,978; Anita Var prosecute this application and to transact a	. 35,430; Charles H. Cella, Reg. No. 38,099; Edw rma, Reg. No. P-43,221; and Matthew P. Vincent all business in the Patent and Trademark Office co	vard J. Kelly, Reg. No. 38,936; Donald t, Reg. No. 36,709 as attorneys to connected therewith.
Address all telephone calls to Matthew P.	Vincent, Esq. at telephone number (617) 832-129	99.
Address all correspondence to:	Patent Group Foley, Hoag & Eliot LLP One Post Office Square Boston, Ma. 02109-2170	

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